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UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/825,718	04/16/2004	Gene Humphrey	2100356-991113

26379

GRAY CARY WARE & FREIDENRICH LLP
 2000 UNIVERSITY AVENUE
 E. PALO ALTO, CA 94303-2248



CONFIRMATION NO. 9950

FORMALITIES LETTER



OC000000013085086

Date Mailed: 06/28/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/03/2004 HALI11 00000072 10825718

01 FC:2051

65.00 DP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

PATENT DOCKET	
DATE:	July 1, 2004
ACTION:	As to Missing Parts
DUE:	28 Aug 2004
DEAD:	28 Jun 2005

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

- \$65 Late oath or declaration Surcharge.

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- A new oath or declaration, identifying this application number is required. The oath or declaration does not comply with 37 CFR 1.63 in that it:
- does not identify the residence (e.g., city and either state or foreign country) of each inventor.
- does not identify the citizenship of each inventor.

Replies should be mailed to: Mail Stop Missing Parts

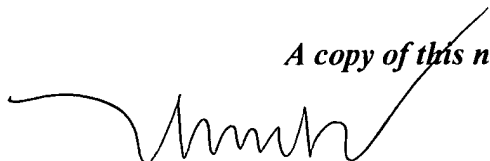
RECEIVED

JUL 1 2004

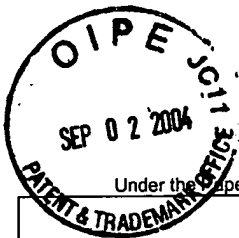
GRAY CARY
 WARE & FREIDENRICH

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

A handwritten signature in black ink, consisting of a series of loops and a long horizontal stroke at the end.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY



PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/825,718	
	Filing Date	April 16, 2004	
	First Named Inventor	Alan E. Humphrey	
	Art Unit	2829	
	Examiner Name	Unknown	
Total Number of Pages in This Submission		Attorney Docket Number	2100356-991113

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Declaration (3 pgs); Check # 565533 for \$65.00; Certificate of Mailing (1p); Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Or Individual name	Timothy W. Lohse (Reg. 35,355) Gray Gary Ware & Freidenrich LLP
Signature	
Date	August 30, 2004

CERTIFICATE OF MAILING	
I hereby certify that this paper is being deposited with the United States Postal Service as first class mail and is addressed to: Commissioner for Patents; Mail Stop Missing Parts, P.O. Box 1450, Alexandria, VA 22313-1450. on the date indicated below:	
Typed or printed name	Cathy Pittman
Signature	
Date	August 30, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Attorney Docket No.: 2100356-991113

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alan E. Humphrey et al.

Serial No. 10/825,718

Group Art Unit: 2829


Filed: April 16, 2004

Examiner: Unknown

Title: CLEANING SYSTEM, DEVICE AND METHOD

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents & Trademarks, Mail Stop Missing Parts, P.O. Box 1450, Alexandria, VA 22313-1450 on:

August 30, 2004
Date


Cathy Pittman

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts dated June 28, 2004, applicant hereby submits the following:

- (1) Transmittal Form (1 pg.);
- (2) Response to Notice to File Missing Parts (2 pgs.);
- (3) Copy of Notice to File Missing Parts (2 pgs);
- (4) Declaration (3 pgs.);
- (5) Fee Transmittal FY 2004;
- (6) Check No. 565533 for \$65.00;

- (7) Certificate of First Class Mailing (1 pg); and
- (8) Return postcard.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 07-1896.

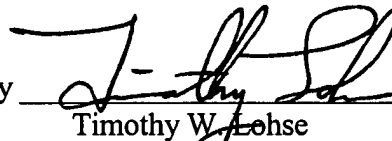
Please telephone the undersigned at (650) 833-2055, if there are any questions.

Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP

Dated: August 30, 2004

By



Timothy W. Lohse
Attorney for Applicant
Reg. No. 35,255

GRAY CARY WARE & FREIDENRICH LLP

Attn: Patent Department
2000 University Street
East Palo Alto, CA 94303
Telephone: (650) 833-2055
Facsimile: (650) 833-2001

FEE TRANSMITTAL

SEP 02 2004

for FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

Complete if Known

Application Number	10/825,718
Filing Date	April 16, 2004
First Named Inventor	Alan E. Humphrey
Examiner Name	To Be Assigned
Art Unit	2829
Attorney Docket No.	2100356-991113

TOTAL AMOUNT OF PAYMENT(\$)**65.00****METHOD OF PAYMENT (check all that apply)**
☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☐ Deposit Account:
 Deposit
Account
Number
Deposit
Account
Name

07-1896

Gray Cary Ware & Freidenrich LLP

The Director is authorized to: (check all that apply)☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims		-20** =	X	
Independent Claims		-3** =	X	
Multiple Dependent				

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	65
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**65.00****SUBMITTED BY**

(Complete if applicable)

Name (Print/Type)

Timothy W. Lohse

Registration No.
(Attorney/Agent)

35,255

Telephone 650-833-2055

Signature

Date

August 30, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

American LegalNet, Inc.
www.USCourtForms.com



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DATE OF DEPOSIT: August 30, 2004

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Cathy Pittman

* * *

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

COMMISSIONER FOR PATENTS
Mail Stop Missing Parts
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing for:

U.S. Patent Application S/N: 10/825,718 Filed: April 16, 2004
INVENTOR(s): Gene Humphrey et al. Group Art Unit: 2829
TITLE: CLEANING SYSTEM, DEVICE AND METHOD

Enclosed are:

1. Transmittal Form (1 pg.);
2. Response to Notice to File Missing Parts (2 pgs);
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